

### **REMARKS**

Applicant appreciates the recognition of patentable subject matter in the present application. Applicant respectfully requests allowance of the application.

Applicant hereby adds new claims 137-138 and cancels claims 89-97, 113-114, 123-130, 132, and 134. Accordingly, claims 98-112, 115-122, 131, 133, and 135-138 are pending in the present application.

Claims 89-97, 108-113, 115-123, 125, 131, and 133 stand rejected under 35 U.S.C. 102(b) for anticipation by U.S. Patent No. 4,104,589 to Baker et al.

Applicant respectfully traverses the rejections and urges allowance of the present application.

Claims 98-107 are allowed.

Referring to claim 108, the method recites limitations of previously pending claim 114 which was indicated to recite allowable subject matter. Accordingly, it is believed that claim 108 recites allowable subject matter and Applicant respectfully requests allowance of claim 108 in the next Action.

The claims which depend from independent claim 108 are in condition for allowance for the reasons discussed above with respect to the independent claim as well as for their own respective features which are neither shown nor suggested by the cited art.

Referring to claim 115, the method recites limitations of previously pending claim 134 which was indicated to recite allowable subject matter. Accordingly, it is believed that

claim 115 recites allowable subject matter and Applicant respectfully requests allowance of claim 115 in the next Action.

The claims which depend from independent claim 115 are in condition for allowance for the reasons discussed above with respect to the independent claim as well as for their own respective features which are neither shown nor suggested by the cited art.

Applicant hereby adds new claims 137-138 which include limitations of dependent claims 135-136 and their base claim 115. The Action indicated that claims 135-136 recite allowable subject matter. Accordingly, it is believed that claims 137-138 recite allowable subject matter and Applicant respectfully requests allowance of claims 137-138 in the next Action.

Applicant includes a copy of a form PTO-1449 which includes a reference AE which has been crossed out without initialization. The reference is for an application assigned to the assignee of the present application. Even if the reference is crossed through, Applicant respectfully requests initialization of this reference indicating the Examiner's consideration of the reference with respect to any double patenting or other issues in accordance with MPEP 609. Applicant respectfully requests return of the form having initials for reference AE to Applicant.

Applicant notes that previously pending claim 124 was indicated to be pending in the Office Action. However, the Office Action failed to address the status of claim 124. Applicant has canceled claim 124 in an effort to further the prosecution of this application. If the application is not allowed and in accordance with 37 CFR 1.104(b), Applicant

Serial No. 09/827,248  
Amdt. Dated 01/14/2005  
Office Action dated 09/14/2004

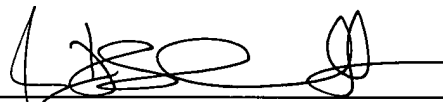
respectfully requests issuance of a non-final Action to clarify the status of claim 124 so Applicant may appropriately respond during the prosecution of this application.

Applicant respectfully requests allowance of the present application.

The Examiner is requested to phone the undersigned if the Examiner believes such would facilitate prosecution of the present application. The undersigned is available for telephone consultation at any time during normal business hours (Pacific Time Zone).

Respectfully submitted,

Dated: 1/14/05

By:   
James D. Shaurette  
Reg. No. 39,833

**U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**

ATTY. DOCKET NO.  
M122-16804

PRIORITY SERIAL NO.  
09/137,629

**LIST OF ART CITED BY APPLICANT**  
(Use several sheets if necessary)

**APPLICANT**  
**David R. Hembree**

**PRIORITY FILING DATE**  
**August 21, 1998**

PRIORITY GROUP  
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## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
VN	AA	4,560,216	12/24/85	Egawa	_____	_____	
	AB	4,754,555	7/5/88	Stillman	_____	_____	
	AC	5,475,317	12/12/95	Smith	_____	_____	
	AD	5,495,667	3/5/96	Faraworth et al.	_____	_____	

**OTHER REFERENCES** (including Author, Title, Date, Pertinent Pages, Etc.)

VN	AB	<del>CAI, 88/03, 184, Filed 3/22/98; Airmail 8-81; Advertisement filed 12/14/98, CPA filed 3/28/99; Advertisement filed 3/2/00; Amendment filed 8/23/99; Original Application filed 3/23/98; Pending Claims</del>
	AF	Advertisement for Probe Technology; <a href="http://www.kdinet.com">www.kdinet.com</a> ; Interconnect Devices, Inc., 1 page; 3/6/98
	AG	Good Things Come In Small BGA/CSP Packages; <a href="http://www.johntech.com/4/handbook/page9.html">www.johntech.com/4/handbook/page9.html</a> ; 1 page; 3/5/98
	AH	Product Description for Double Ended Probes, B1052 Series; <a href="http://www.testprobe.com/products/b1052.html">www.testprobe.com/products/b1052.html</a> ; Rika Denshi America, Inc.; 1 page; 2/4/98.
	AI	Product Description for Test Centers, RM-500 Series Probes, <a href="http://www.testprobe.com/products/rm500.html">www.testprobe.com/products/rm500.html</a> ; Rika Denshi America, Inc.; 1 page; 2/4/98.
	AJ	Product Description for Cost Effective Interconnections for High I/O Products; <a href="http://www.testprobe.com/products/io.htm#b1303">www.testprobe.com/products/io.htm#b1303</a> ; Rika Denshi America, Inc.; 1 page; 2/4/98.
	AK	Product Description for Ball Grid Probe B1303-C3; <a href="http://www.testprobe.com/products/io.htm#b1303">www.testprobe.com/products/io.htm#b1303</a> ; Rika Denshi America, Inc.; 1 page; 2/4/98.
	AL	Product Description for Test Socket Contacts; <a href="http://www.johntech.com/4/handbook/page9.html">www.johntech.com/4/handbook/page9.html</a> ; 1 page; 3/5/98

**EXAMINER**

**DATE CONSIDERED**

09/08/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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